

In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT. (use as many sheets as necessary)				Application Number	10/648,047
				Filing Date	8/26/03
				Applicant(s)	B. H. McAnalley et al.
				Art Unit	N/A
				Examiner Name	N/A
SHEET 1 OF 2				Attorney/Docket Number	23100.61

U. S. PATENT DOCUMENTS				
Examiners Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/KM/		6,086,910	7/11/2000	Howard et al.
/KM/		6,231,877	5/15/2001	Vacher et al.
/KM/		2002/0182736A1	12/5/2002	Aldini et al.

FOREIGN PATENT DOCUMENTS					
Examiners Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation (Y/N)

OTHER PRIOR ART					
Examiners Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue, number(s), publisher, city/country, where published			
/KM/		AISheikhly et al., "Chain-Propagation Length of Linoleic Acid Peroxidation in Aqueous Monomeric and Micellar Systems", J. Phys. Chem. (1989), Vol. 93, pp. 3103-3106.			
/KM/		Barclay et al., "Benzophenone-photosensitized autoxidation of linoleate in solution and sodium dodecyl sulfate micelles", Can. J. Chem. (1987), Vol. 65, p. 2529-2540.			
/KM/		Burton et al., "Autoxidation of Biological Molecules. 1. The Antioxidant Activity of Vitamin E and Related Chain-Breaking Phenolic Antioxidants in Vitro", J. Am. Chem. Soc. (1981), Vol. 103, pp. 6472-6477.			
/KM/		Cao et al., "Increases in human plasma antioxidant capacity after consumption of controlled diets high in fruit and vegetables," Am. J. Clin. Nutr. (1998), Vol. 68, pp. 1081-7.			
/KM/		Castle et al., "Inhibition Kinetics of Chain-Breaking Phenolic Antioxidants in SDS Micelles. Evidence That Intermicellar Diffusion Rates May Be Rate-Limiting for Hydrophobic Inhibitors Such as α -Tocopherol", J. Am. Chem. Soc. (1986), Vol. 108, pp. 6381-6382.			
/KM/		Cosgrove et al. "The Kinetics of the Autoxidation of Polyunsaturated Fatty Acids", Lipids (1987), Vol. 22, pp. 299-304.			
/KM/		Halliwell et al., "Free Radicals in Biology and Medicine," Oxford University Press, 2001, pp. 55-72.			
/KM/		Huang et al., "Development and Validation of Oxygen Radical Absorbance Capacity Assay for Lipophilic Antioxidants Using Randomly Methylated β -Cyclodextrin as the Solubility Enhancer," J. Agric. Food Chem. (2002), Vol. 50, pp. 1815-1821.			

Examiner Signature	/Keri Moss/	Date Considered	06/23/2007
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

In place of PTO-1449 Form		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE JAN 12 2004 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number		10/648,047	
		Filing Date		8/26/03	
		Applicant(s)		B. H. McAnalley et al.	
		Art Unit		N/A	
		Examiner Name		N/A	
		Attorney/Docket Number		23100.61	
SHEET	2	of	2		

U. S. PATENT DOCUMENTS				
Examiners' Initials	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document

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Examiners' Initials	Cite No.	Foreign Patent Document	Publication Date	Patentee or Applicant of Cited Document	Translation

OTHER PRIOR ART		
Examiners' Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
/KM/		Niki et al., "Inhibition of Oxidation of Methyl Linoleate in Solution by Vitamin E and Vitamin C", J. Biol. Chem. (1984), Vol. 259, pp.4177-4182.
/KM/		Ou et al., "Development and Validation of an Improved Oxygen Radical Absorbance Capacity Assay Using Fluorescein as the Fluorescent Probe," J. Agric. Food Chem. (2001), Vol. 49, pp. 4619-4626.
/KM/		Packer et al., "Direct observation of a free radical interaction between vitamin E and vitamin C," Nature (1979), Vol. 278, pp. 737-738.
/KM/		Pryor et al., "A Rapid Screening Test To Determine the Antioxidant Potencies of Natural and Synthetic Antioxidants", J. Org. Chem. (1993), Vol. 58, pp.3521-3532.
/KM/		Pryor et al., "Comparison of the Efficiencies of Several Natural and Synthetic Antioxidants in Aqueous Sodium Dodecyl Sulfate Micelle Solutions, J. Am. Chem. Soc. (1988), Vol. 110, pp. 2224-2229.
/KM/		Pryor et al., "Autoxidation of Micelle-Solubilized Linoleic Acid. Relative Inhibitory Efficiencies of Ascorbate and Ascorbyl Palmitate", J. Org. Chem., (1985), Vol. 50, pp. 281-283.
/KM/		Yilmaz et al., "Reaction of β -carotene and AAPH in phosphate buffer during the oxygen radical absorbance capacity (ORAC) assay," Food Science and Technology (2001).

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In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADE MARK OFFICE SEP 26 2005		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number		10/648,047	
		Filing Date		August 26, 2003	
		Applicant(s)		McAnalley, et al.	
		Art Unit		1651	
		Examiner Name		Unknown	
SHEET	1	OF	1	Attorney Docket Number 23100.61	

U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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/KM/	A2	6,063,403	05/16/2000	de Haan et al.
/KM/	A3	6,114,177	09/05/2000	Naguib
/KM/	A4	6,177,260	01/23/2001	Benzie et al.
/KM/	A5	6,365,622	04/02/2002	Cavazza
/KM/	A6	6,429,021	08/06/2002	Qian et al.
/KM/	A7	6,562,869	05/13/2003	Hamilton et al.
/KM/	A8	6,607,919	08/19/2003	Popv et al.
/KM/	A9	6,805,880	10/19/2004	Højgaard et al.

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N

NON-PATENT LITERATURE DOCUMENTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published
/KM/	A10	International Search Report issued March 29, 2005, in connection with International Application No. PCT/US2004/027644.
/KM/	A11	Written Opinion of the International Searching Authority issued March 29, 2005, in connection with International Application No. PCT/US2004/027644.
/KM/	A12	International Preliminary Report on Patentability issued August 15, 2005 in connection with International Application No. PCT/US2004/027644.
/KM/	A13	International Search Report issued September 12, 2005, in connection with International Application No. PCT/US05/06924.
/KM/	A14	Written Opinion of the International Searching Authority issued September 12, 2005, in connection with International Application No. PCT/US05/06924.

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